



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
-----------------	-------------	----------------------	---------------------	------------------

10/582,736

06/13/2006

Simon Udo

HBC 254-KFM

5018

10037 7590 05/09/2008

MILDE & HOFFBERG, LLP
10 BANK STREET
SUITE 460
WHITE PLAINS, NY 10606

EXAMINER

PAGAN, JENINE MARIE

ART UNIT

PAPER NUMBER

4147

MAIL DATE

DELIVERY MODE

05/09/2008

PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary	Application No. 10/582,736	Applicant(s) UDO ET AL.	
	Examiner JENINE M. PAGAN	Art Unit 4147	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☐ Responsive to communication(s) filed on ____.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-20 is/are pending in the application.
- 4a) Of the above claim(s) ____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) ____ is/are allowed.
- 6) ☒ Claim(s) 1-20 is/are rejected.
- 7) ☐ Claim(s) ____ is/are objected to.
- 8) ☐ Claim(s) ____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☒ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 13 June 2006 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
 2. ☒ Certified copies of the priority documents have been received in Application No. 10/582,736.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. ____. |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08)
Paper No(s)/Mail Date <u>8/28/2006</u> . | 6) <input type="checkbox"/> Other: ____. |

DETAILED ACTION

Information Disclosure Statement

1. The information disclosure statement (IDS) submitted on 8/28/2006, is being considered by the examiner.

Specification

2. The abstract of the disclosure is objected to because it is longer than 150 words.

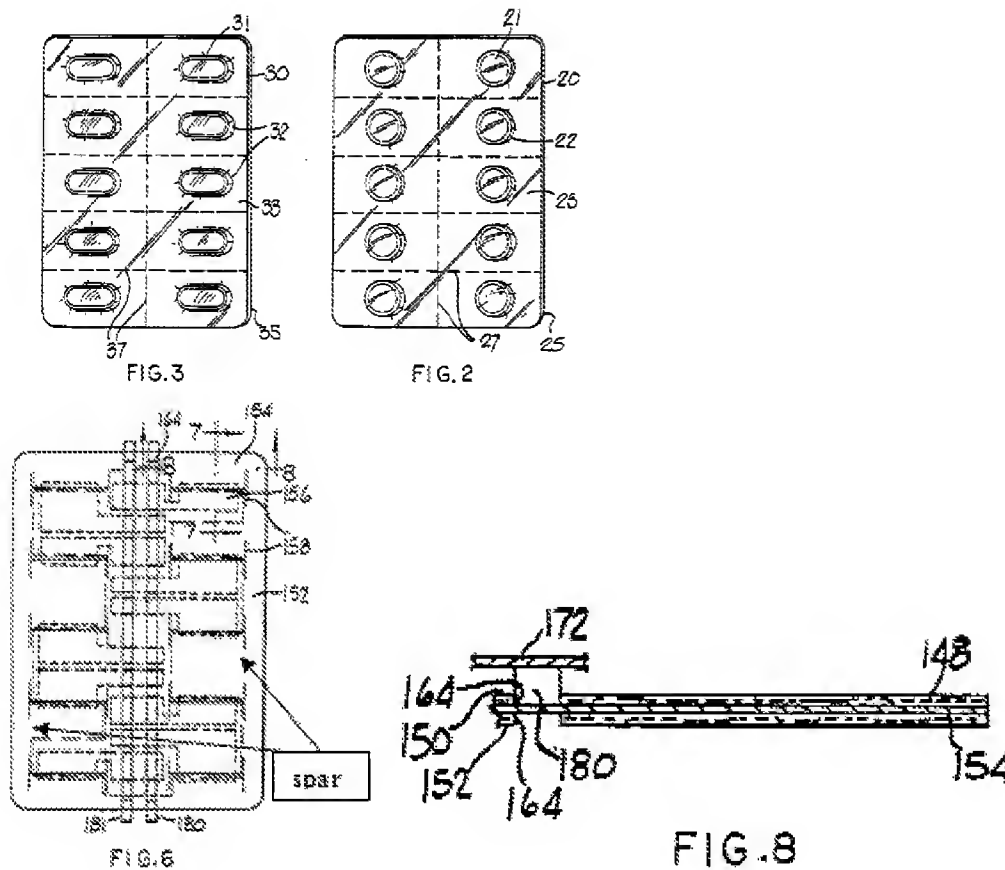
Correction is required. See MPEP § 608.01 (b)

Claim Rejections - 35 USC § 102

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.



Parkhurst et al. (US 5,412,372)

4. Claims 1-20 are rejected under 35 U.S.C. 102 (b) as being anticipated by Parkhurst et al. (US 5,412,372).

5. In re claim 1, with reference to Figure 2,3,6 and 8, Parkhurst '372 discloses:

- a blister package (20,30) and a conductor carrier strip (154) connected to it, wherein openings (164) in the conductor carrier strip (154) are directed toward pockets (22,32) of the blister package (20), and wherein, upon removal of a tablet (21) from a pocket (22,32), a sealing film (150) of the blister package (20) sealing the pocket (22,32) must be separated, and the tablet (21) is removable through an opening (164) assigned to it, the improvement wherein the openings (164) are formed by stamped lines (158)

positioned within the conductor carrier strip (154) that surround each of the pockets (22,32) in a ring shape, and that are interrupted by at least two spars (See Figure 6 above) by means of which a covering (148), separated by the stamped line (158) out of the conductor carrier strip (154) and covering (148) the pocket (22,32), is connected with the conductor carrier strip (154); wherein the spars (See Figure 6 above) are so distributed about the periphery of the stamped line (158) that, when a tablet (21) is pressed out from a pocket (22,32), at least one spar (See Figure 6 above) is severed; and wherein the conductor carrier strip (154) includes individual conductors (156) each of which extends from an individual connecting pad (180) over at least the one spar (See Figure 6 above) that is severed upon tablet (21) removal.

6. In re claim 2, with reference to Figure 2,3,6 and 8, Parkhurst '372 discloses:

- each individual conductor (156), at its end opposite its associated individual connection pad (180), is connected with a common conductor which is connected to a common connection pad (181) (Column 9, Lines 42-51)

7. In re claim 3, with reference to Figure 2,3,6 and 8, Parkhurst '372 discloses:

- the individual connecting pads (180) and the common connection pad (181) are components of an interface (112), which upon insertion of the blister package (20,30) arrangement in a receiver device (110), effect a defined position orientation and is electrically connected with an electronic unit in the receiver device (110) to detect the severance of the individual conductors (156)

8. In re claim 4, with reference to Figure 2,3,6 and 8, Parkhurst '372 discloses:

Art Unit: 4147

- the stamped lines (158) have a shape selected from the group consisting of rectangular, circular, and oval
9. In re claim 5, with reference to Figure 2,3,6 and 8, Parkhurst '372 discloses:
- the spars (See Figure 6 above) are positioned diametrically opposite each other about the circumference of the stamped line (158), and wherein the individual conductor (156) associated therewith extends over both spars (See Figure 6 above)
10. In re claim 6, with reference to Figure 2,3,6 and 8, Parkhurst '372 discloses:
- the two spars (See Figure 6 above) each lie along the direction of the longer extension of the stamped line (158)
11. In re claim 7, with reference to Figure 2,3,6 and 8, Parkhurst '372 discloses:
- the individual conductor (156) extends over the first and the additional spars (See Figure 6 above)
12. In re claim 8, with reference to Figure 2,3,6 and 8, Parkhurst '372 discloses:
- the individual conductor (156) extends only over one of the spars (See Figure 6 above) from the conductor carrier strip (154) to the covering (148), and from the covering (148) back to the conductor carrier strip (154) as a loop, whereby the conductor-bearing spar (See Figure 6 above) is positively severed upon tablet (21) removal
13. In re claim 9, with reference to Figure 2,3,6 and 8, Parkhurst '372 discloses:
- the conductor carrier strip (154) includes the individual conductors (156) on the side facing away from the blister package (20,30), and is attached to the side facing

toward the blister package (20,30) by means of the sealing film (150) of the blister package (20,30)

14. In re claim 10, with reference to Figure 2,3,6 and 8, Parkhurst '372 discloses:

- the conductor carrier strip (154) is at least partially provided with an electrically insulating protective layer (152) on its side facing away from the blister package that covers at least the individual conductors (156) and a common conductor (Column 9, Lines 39-48)

15. In re claim 11, with reference to Figure 2,3,6 and 8, Parkhurst '372 discloses:

- the conductor carrier strip (154) includes the individual conductors (156) on its side facing toward the blister package (20,30), and that the side of the conductor carrier strip (154) facing toward the blister package (20,30) is provided with an electrically insulating layer covering (152) the individual conductors (156), and wherein the side of the electrically insulating layer (152) facing toward the blister package (20) is connected with the sealing film (150) of the blister package (20,30)

16. In re claim 12, with reference to Figure 2,3,6 and 8, Parkhurst '372 discloses:

- the electrically insulating layer (152) is provided with an adhesive layer that may be connected with the sealing film (150) of the blister package (20,30) (Column 6, Lines 59-68)

17. In re claim 13, with reference to Figure 2,3,6 and 8, Parkhurst '372 discloses:

Art Unit: 4147

- the adhesive layer is covered by a tear film that may be separated from the adhesive layer in order to connect the adhesive layer to the sealing film (Column 6, Lines 59-68)
18. In re claim 14, with reference to Figure 2,3,6 and 8, Parkhurst '372 discloses:
- the conductor carrier strip (154) projects over the blister package (20,30) at least on the side of the interface (112)
19. In re claim 15, with reference to Figure 2,3,6 and 8, Parkhurst '372 discloses:
- the conductor carrier strip (154) forms a first component of the carrier strip that folds like a book, and a second component forms at least one of an insertion opening (122) for each pocket (22,32) of the blister package (20,30) and a common insertion opening (122) for all pockets (22,32) of the blister package (20,30), and may be folded about a fold line with respect to the conductor carrier strip (154) so that the blister package (30) is accepted between the conductor carrier strip (154) and the second part, whereby each pocket (22,32) of the blister package extends through an insertion opening (122) of the second component or all pockets (22,32) of the blister package (20,30) through the common insertion opening (122) of the second component, and wherein the conductor carrier strip (154), the blister package (20,30), and the second component receiving the pockets (22,32) of the blister package (20,30) are connected with each other
20. In re claim 16, with reference to Figure 2,3,6 and 8, Parkhurst '372 discloses:

- the conductor carrier strip (154) and the second component project over the blister package (20,30) at least on the side of an interface (112) of the conductor carrier strip (154) with a receiver device (110)
21. In re claim 17, with reference to Figure 2,3,6 and 8, Parkhurst '372 discloses:
- the conductor carrier strip (154) and the second component project over the blister package (20,30) on all sides
22. In re claim 18, with reference to Figure 2,3,6 and 8, Parkhurst '372 discloses:
- the fold line extends along the longer side of the conductor carrier strip (154) and the second component
23. In re claim 19, with reference to Figure 2,3,6 and 8, Parkhurst '372 discloses:
- the conductor carrier strip (154), the blister package (20,30) and the second component receiving the pockets (22,32) of the blister package (20,30) are adhered together
24. In re claim 20, with reference to Figure 2,3,6 and 8, Parkhurst '372 discloses:
- the electrically insulating layer (152) is simultaneously an adhesive layer that may be connected to the sealing film (150) of the blister package (20,30) (Column 6, Lines 59-68)

Conclusion

25. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Niemiec et al. (US PG Pub 2003/0111477 A1) discloses a power control medication

package. Snyder (US PG Pub 20040178112 A1) discloses a medication package. Zeiter et al. (US 5,871,831) discloses a lidding foil with conductive strips.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to JENINE M. PAGAN whose telephone number is (571)270-3216. The examiner can normally be reached on Monday - Friday, 8am-4pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, George Nguyen can be reached on (571) 272-4491. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Jenine M Pagan
Examiner
Art Unit 4147

JP

/George Nguyen/
Supervisory Patent Examiner, Art Unit 4147